

# INDEX TO VOLUME 72, 2002

## AUTHOR INDEX

- Adler, G. H. 83  
 Aire, T. A. 186  
 Alexopoulos, C. 51, 61  
 Alibhai, H. I. K. 123  
 Amaral, J. A. 229  
 Arai, T. 241
- Barlow, N. 37  
 Bergeaud, J. P. 211  
 Bettschart-Wolfensberger, R. 123  
 Biagetti, R. 69  
 Bin, L. 7  
 Blankenstein, M. A. 153  
 Booth, N. J. 235  
 Bowen, I. M. 123  
 Broqua, C. 221  
 Bryant, C. E. 245  
 Busato, A. 141
- Cadena, H. 83  
 Carbonare, S. B. 229  
 Carneiro-Sampaio, M. M. S. 229  
 Chae, C. 45  
 Chaplin, M. J. 37  
 Chartier, C. 211  
 Choi, C. 45  
 Ciftci, M. K. 29  
 Cloeckaert, A. 235  
 Collins, M. 163  
 Comazzi, S. 23  
 Cripps, P. J. 177
- Davidson, A. J. 177  
 Davies, M. E. 95, 105  
 de Andrés, D. F. 69  
 Dixon, M. J. 205
- Eckersall, P. D. 194  
 Edmonds, M. D. 235  
 Edwards, G. B. 177  
 Elzer, P. H. 235  
 England, G. C. W. 123  
 Enright, F. M. 235  
 Epstein, A. 137
- Fernández, M. 201  
 Ferro, C. 83  
 Flower, R. J. 245  
 Franco, J. 69  
 Freeman, S. L. 123  
 Fulton, W. T. 235
- Gaffney, P. J. 217  
 Gagliardi, R. 69  
 Garside, L. H. 163  
 Gincl, P. J. 201  
 Gokbulut, C. 11  
 Goudeau, C. 211
- Graat, E. A. M. 75  
 Gray, A. W. 95, 105
- Hagius, S. D. 235  
 Haijian, L. 7  
 Hammond, R. A. 245  
 Hayashi, T. 131  
 Herholz, C. 141  
 Hodgson, J. C. 194  
 Horadagoda, N. U. 194  
 Horowitz, I. H. 137  
 Hosoya, M. 241  
 Hoste, H. 211  
 Hughes, R. 37
- Imhof, A. 141  
 Iwata, H. 131
- Jeffcott, L. B. 95, 105  
 Jiakui, L. 7
- Kass, P. H. 137  
 Kaya, A. 29  
 Kelly, L. 69  
 Krautwald-Junghanns, M.-E. 147  
 Kyriakis, S. C. 51, 61
- Laflamme, D. P. 223  
 Langford, P. R. 163  
 Le Frileux, Y. 211  
 Liebana, E. 169  
 Lipczak, W. 17  
 Lüthi, S. 141  
 Lucena, R. 201  
 Luna, J. 115
- Magoori, E. 241  
 Malinowski, E. 17  
 Martín De Las Mulas, J. 153  
 Martineau, B. 223  
 Matthews, J. B. 177  
 McEvoy, F. J. 217  
 McKellar, Q. A. 11  
 Mena, R. 115  
 Millán, Y. 153  
 Misdorp, W. 153  
 Moens, Y. 141  
 Montoya-Lerma, J. 83  
 Moon, G. M. 194  
 Morimoto, M. 131
- Nakamura, M. 241  
 Nolan, A. M. 11
- Ofri, R. 137  
 Ohji, T. 131  
 Ordás, J. 153  
 Ortatatlí, M. 29

- Paltrinieri, S. 23  
Papaioannou, D. S. 51, 61  
Papasteriadis, A. 51, 61  
Pees, M. 147  
Perez-Martinez, M. 115  
Pors, I. 211  
Postiglioni, A. 69  
Proudman, C. J. 177
- Randall, L. P. 87  
Robertson, S. A. 205  
Romano, M. C. 115  
Roubies, N. 51, 61  
Rycroft, A. N. 163  
Ryder, S. 37
- Sako, T. 241  
Samartino, L. E. 235  
Sartorelli, P. 23  
Schoustra, W. 75  
Sheng, Z. 7  
Short, N. 1  
Simmons, M. M. 37  
Ślebodziński, A. B. 17  
Spagnolo, V. 23  
Spencer, Y. 37
- Stack, M. J. 37  
Straub, J. 141, 147
- Taylor, P. M. 205  
Tino de Franco, M. 229  
Travi, B. L. 83  
Tuzcu, M. 29
- Uematsu, Y. 241
- Valerius, K.-P. 147  
Van Mil, F. 153  
Van Niel, M. 153  
Vega-Plá, J. L. 69
- Walker, J. V. 235  
Webbon, P. M. 217  
White, R. 137  
Wijewardana, T. G. 194  
Woodward, M. J. 87
- Xiaolong, W. 7
- Yannakopoulos, A. 51, 61
- Zimmer, G. 75

## SUBJECT INDEX

(R) indicates Review article

- Actinobacillus pleuropneumoniae* serotype 1 carrying the defined *aroA* mutation is fully avirulent in the pig 163
- Aflatoxin on the reproductive system of roosters, The effects of 29
- Alisterus parrots (*Alisterus s. scapularis*) and common buzzards (*Buteo buteo*). Morphometry of the heart of budgerigars (*Melopsittacus undulatus*) 147
- Alkaline phosphatase activity in dogs receiving different glucocorticoid doses, Duration of increased serum 201
- Analgesics in cats, Thermal threshold testing device for evaluation of 205
- Anti-enteropathogenic *Escherichia coli* Immunoglobulin Y isolated from eggs laid by immunised Leghorn chickens 229
- Apoptosis in lungs of pigs experimentally infected with porcine reproductive and respiratory syndrome virus, Expression of tumour necrosis factor- $\alpha$  is associated with 45
- Brucella melitensis* deltaomp25 deletion mutant, Pathogenicity and protective activity in pregnant goats of a 235
- BSE, Evaluation of the effects of controlled autolysis on the immunodetection of PrP<sup>Sc</sup> by immunoblotting and immunohistochemistry from natural causes of scrapie and 37
- Budgerigars (*Melopsittacus undulatus*), Alisterus parrots (*Alisterus s. scapularis*) and common buzzards (*Buteo buteo*), Morphometry of the heart of 147
- BVDV carriers in dairy herds, Predictive values of serum and bulk milk sampling for the presence of persistently infected 75
- Canine visceral leishmaniasis: dog infectivity to sand flies from non-endemic areas 83
- Cardiovascular effects of romifidine in the standing horse 123
- Cathepsins K and B in equine osteoclasts, Localisation and activity of 95
- Clinopilolite on certain vitamin, macro and trace element concentrations in the blood, liver and kidney tissues of sows Effect of in-feed inclusion of a natural zeolite 61
- Clinopilolite on health status and performance of sows/gilts and their litters, A field study on the effect of in-feed inclusion of a natural zeolite 51
- Clot model in sheep: generation of a heterologous clot and its detection in vivo venography and 1251 labelled fibrinogen, An experimental 217
- Common buzzards (*Buteo buteo*), Morphometry of the heart of budgerigars (*Melopsittacus undulatus*), Alisterus parrots (*Alisterus s. scapularis*) and 147
- Complete coding sequence of equine inducible nitric oxide synthase 245
- Concentrations of triiodothyronine (T<sub>3</sub>), tumour necrosis factor- $\alpha$  (TNF- $\alpha$ ) and interleukin-6 (IL-6) in milk from healthy and naturally infected quarters of cows 17
- Cytokine mRNA expression pattern in horses with large intestinal disease 177
- Cytosolic ratio of malate dehydrogenase/lactate dehydrogenase activity in peripheral leukocytes of race horses with training 241
- Development of a clinical syndrome resembling haemorrhagic septicaemia in the buffalo following intravenous inoculation of *Pasteurella multocida* serotype B:2 endotoxin and the role of tumour necrosis factor- $\alpha$  194
- Diabetic dogs, Some aspects of erythrocyte metabolism in insulin-treated 23
- Distribution and repeatability of nematode egg counts in dairy goats: a farm survey and implications for worm control 211
- Duration of increased serum alkaline phosphatase activity in dogs receiving different glucocorticoid doses 205
- Education, The use of information and communication technology in veterinary (R) 1
- Effect of diet on markers of intestinal health in dogs 223
- Effect of in-feed inclusion of a natural zeolite (clinopilolite) on certain vitamin, macro and trace element concentrations in the blood, liver and kidney tissues of sows 61
- Effects of aflatoxin on the reproductive system of roosters, The 29
- Effects of propofol as an anaesthetic agent in adult lions (*Panthera leo*): a comparison with two established protocols 137
- Erythrocyte metabolism in insulin-treated diabetic dogs, Some aspects of 23
- Escherichia coli* Immunoglobulin Y isolated from eggs laid by immunised Leghorn chickens, Anti-enteropathogenic 229
- Evaluation of the effects of controlled autolysis on the immunodetection of PrP<sup>Sc</sup> by immunoblotting and immunohistochemistry from natural causes of scrapie and BSE 37
- Experimental clot model in sheep: generation of a heterologous clot and its detection in vivo venography and 1251 labelled fibrinogen, An 217
- Expression of tumour necrosis factor- $\alpha$  is associated with apoptosis in lungs of pigs experimentally infected with porcine reproductive and respiratory syndrome virus 45
- Field study on the effect of in-feed inclusion of a natural zeolite (clinopilolite) on health status and performance of sows/gilts and their litters, A 51
- Generation and activity of equine osteoclasts in vitro: effects of the bisphosphonate pamidronate (APD) 105
- Genetic characterisation of the Uruguayan Creole horse and analysis of relationships among horse breeds 69
- Glucocorticoid doses, Duration of increased serum alkaline phosphatase activity in dogs receiving different 201
- Haemorrhagic septicaemia in the buffalo following intravenous inoculation of *Pasteurella multocida* serotype B:2 endotoxin and the role of tumour necrosis factor- $\alpha$ , Development of a clinical syndrome resembling 194
- Information and communication technology in veterinary education, The use of (R) 1
- Interleukin-6 (IL-6) in milk from healthy and naturally infected quarters of cows, Concentrations of triiodothyronine (T<sub>3</sub>), tumour necrosis factor- $\alpha$  (TNF- $\alpha$ ) and 17
- Intestinal health in dogs, Effect of diet on markers of 223
- Investigation of selenium content of eggs sampled from three major commercial cities along the lower reaches of the Changjiang River 7
- Lactic dehydrogenase virus (LDV) infection inhibits allergic eosinophil reaction in the airway 131
- Large intestinal disease, Cytokine mRNA expression pattern in horses with 177

- Lions (*Panthera leo*): a comparison with two established protocols. Effects of propofol as an anaesthetic agent in adult 137
- Localisation and activity of cathepsins K and B in equine osteoclasts 95
- Lymphocytes and T lymphocyte subsets are regionally distributed in the female goat reproductive tract: influence of the stage influence of the stage of the oestrous cycle 115
- Malate dehydrogenase/lactate dehydrogenase activity in peripheral leukocytes of race horses with training. Cytosolic ratio of 241
- Molecular tools for epidemiological investigations of *S enterica* subspecies *enterica* infections (R) 169
- Morphometry of the heart of budgerigars (*Melopsittacus undulatus*), Alisterus parrots (*Alisterus scapularis*) and common buzzards (*Buteo buteo*) 147
- Multiple antibiotic resistance (*mar*) locus and its significance. The (R) 87
- Nematode egg counts in dairy goats: a farm survey and implications for worm control. Distribution and repeatability of 211
- Nitric oxide synthase. Complete coding sequence of equine inducible 245
- Osteoclasts in vitro: effects of the bisphosphonate pamidronate (APD). Generation and activity of equine 105
- Osteoclasts, Localisation and activity of cathepsins K and B in equine 95
- Oxibendazole following oral administration in horses. Plasma disposition, faecal excretion and in vitro metabolism of 11
- Pamidronate (APD). Generation and activity of equine osteoclasts in vitro: effects of the bisphosphonate 105
- Pasteurella multocida* serotype B:2 endotoxin and the role of tumour necrosis factor- $\alpha$ . Development of a clinical syndrome resembling haemorrhagic septicaemia in the buffalo following intravenous inoculation of 194
- Pathogenicity and protective activity in pregnant goats of a *Brucella melitensis* deltaomp25 deletion mutant 235
- Plasma disposition, faecal excretion and in vitro metabolism of oxibendazole following oral administration in horses 11
- Porcine reproductive and respiratory syndrome virus. Expression of tumour necrosis factor- $\alpha$  is associated with apoptosis in lungs of pigs experimentally infected with 45
- Predictive values of serum and bulk milk sampling for the presence of persistently infected BVDV carriers in dairy herds 75
- Progesterone receptors in normal dysplastic and tumorous feline mammary glands. Comparison with oestrogen receptors status 153
- Propofol as an anaesthetic agent in adult lions (*Panthera leo*): a comparison with two established protocols. Effects of 137
- Recurrent airway obstruction (RAO). Validity of pulmonary function indices derived from the volumetric capnogram in horses with 141
- Romifidine in the standing horse. Cardiovascular effects of 123
- S enterica* subspecies *enterica* infections. Molecular tools for epidemiological investigations of (R) 169
- Scrapie and BSE. Evaluation of the effects of controlled autolysis on the immunodetection of PrP<sup>Sc</sup> by immunoblotting and immunohistochemistry from natural causes of 37
- Selenium content of eggs sampled from three major commercial cities along the lower reaches of the Changjiang River. Investigation of 7
- Some aspects of erythrocyte metabolism in insulin-treated diabetic dogs 23
- Thermal threshold testing device for evaluation of analgesics in cats 205
- Trilodthyronine (T<sub>3</sub>), tumour necrosis factor- $\alpha$  (TNF- $\alpha$ ) and interleukin-6 (IL-6) in milk from healthy and naturally infected quarters of cows. Concentrations of 17
- Tumour necrosis factor- $\alpha$ . Development of a clinical syndrome resembling haemorrhagic septicaemia in the buffalo following intravenous inoculation of *Pasteurella multocida* serotype B:2 endotoxin and the role of 194
- Tumour necrosis factor- $\alpha$  is associated with apoptosis in lungs of pigs experimentally infected with porcine reproductive and respiratory syndrome virus. Expression of 45
- Tumour necrosis factor- $\alpha$  (TNF- $\alpha$ ) and interleukin-6 (IL-6) in milk from healthy and naturally infected quarters of cows. Concentrations of trilodthyronine (T<sub>3</sub>), 17
- Unusual method of disposal of superfluous spermatozoa in vasectomised quails. An 186
- Uruguayan Creole horse and analysis of relationships among horse breeds. Genetic characterisation of the 69
- Use of information and communication technology in veterinary education. The (R) 1
- Validity of pulmonary function indices derived from the volumetric capnogram in horses with recurrent airway obstruction (RAO) 141
- Vasectomised quails. An unusual method of disposal of superfluous spermatozoa in 186

